

Title (en)

POLYORGANOSILOXANE AND CURABLE COMPOSITION CONTAINING SAME

Title (de)

POLYORGANOSILOXAN UND HÄRTBARE ZUSAMMENSETZUNG DARAUS

Title (fr)

POLYORGANOSILOXANE ET COMPOSITION DURCISSABLE RENFERMANT CELUI-CI

Publication

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Application

**EP 05768327 A 20050802**

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Abstract (en)

[origin: EP1775317A1] The object of the present invention is to provide a polyorganosiloxane that has a specific structure and is superior to curability and a curable composition which is high in workability during curing, which leads to a cured product excellent in ultraviolet-ray transparency and heat resistance, and further wherein toughness thereof and occurrence of a crack by cyclic heat-cool are improved. The present polyorganosiloxane is one obtained by conducting hydrolysis and condensation of a silicon-containing organic compound represented by the general formula (1) below in the presence of an organic polyol compound having two or more hydroxyl groups and has an oxetanyl group.

IPC 8 full level

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